Serial No.: 10/709,586 Confirmation No.: 1558

Applicant: SANDBORN, Mats Attv. Ref.: 00173.0055.PCUS00

AMENDMENTS AND STATUS OF THE CLAIMS:

1. (Cancelled)

2. (Currently Amended) The coupling device as recited in claim 1,

A coupling device for conduits of pressurized media, said coupling device comprising: two coupling parts, each having a casing surface, couplable together as a female part (1) and a male part (2) which is insertable into the female part; a locking device arranged to allow coupling of the male part with the female part and to, in an inner locking position, hold the coupling parts coupled together, the locking device comprises at least one locking member at one of the coupling parts that is arranged to, in said locking position, attach into a recess in the other coupling part with one or several sealing members being arranged to, in said locking position, achieve sealing engagement between the coupling parts, with the second coupling part having a further recess in which said locking member is brought into locking engagement of the coupling parts in an outer locking position at the coupling of the two coupling parts with each other, and in which outer locking position an incomplete sealing is achieved and in which the two coupling parts are locked and incompletely coupled together and thereby being prevented from coming apart and being allowed to be brought together to said inner locking position for a complete coupling of the coupling parts by means of which, in the presence of a pressurized media, an indication can be obtained that the outer locking position has been assumed due to the presence of leakage of pressurized media, and wherein the casing surface of one of the coupling parts exhibits a leakage groove which runs at an acute angle (v) towards a radial plane of the coupling part the leakage groove having an axial inner end and an axial outer end, and is so positioned that in the inner locking position the leakage groove is positioned axially outside of the sealing member and in the outer locking position the axial inner end of the leakage groove is positioned axially inside of the sealing member and the axial outer end of the leakage groove is positioned axially outside of the sealing member by means of which pressurized media can pass by the sealing member wherein the leakage groove consists of a spiral-shaped groove.

Serial No.: 10/709,586

Confirmation No.: 1558 Applicant: SANDBORN, Mats

Atty. Ref.: 00173.0055.PCUS00

 (Currently Amended) The coupling device as recited in-elaim 1, wherein the leakage indication consists of an audible leakage sound.

4. (Original) The coupling device as recited in claim 2, wherein the leakage groove is arranged in

a radially inward facing casing surface of the female part and the sealing member consists of a

sealing ring arranged in a radially outward facing casing surface of the male part.

5. (Original) The coupling device as recited in claim 4, wherein the female part, in the casing

surface axially outside of the leakage groove, exhibits a conical wall and the male part exhibits,

axially outside of said sealing ring, a second sealing ring that in the inner locking position is in

sealing contact with the conical wall, and in the outer locking position leaves free passage for

pressurized media via a ring shaped gap between the sealing ring and the conical wall.

6. - 7. (Cancelled)

8. (Previously Presented) A coupling device for conduits of pressurized media, said coupling

device comprising: two coupling parts, each having a casing surface, couplable together as a female part (1) and a male part (2) which is insertable into the female part; a locking device

arranged to allow coupling of the male part with the female part and to, in an inner locking

position, hold the coupling parts coupled together, the locking device comprises at least one

locking member at one of the coupling parts that is arranged to, in said locking position, attach

into a recess in the other coupling part with one or several sealing members being arranged to, in

said locking position, achieve sealing engagement between the coupling parts, with the second

coupling part having a further recess in which said locking member is brought into locking

engagement of the coupling parts in an outer locking position at the coupling of the two coupling

parts with each other, and in which outer locking position an incomplete sealing is achieved and in

which the two coupling parts are locked and incompletely coupled together and thereby being

3

Serial No.: 10/709,586

Confirmation No.: 1558 Applicant: SANDBORN, Mats

Attv. Ref.: 00173.0055.PCUS00

prevented from coming apart and being allowed to be brought together to said inner locking position for a complete coupling of the coupling parts by means of which, in the presence of a

pressurized media, an indication can be obtained that the outer locking position has been assumed

due to the presence of leakage of pressurized media, and wherein the casing surface of one of the

coupling parts exhibits a spiral-shaped leakage groove which runs at an acute angle (v) towards a

radial plane of the coupling part the leakage groove having an axial inner end and an axial outer

end, and is so positioned that in the inner locking position the leakage groove is positioned axially

outside of the sealing member and in the outer locking position the axial inner end of the leakage

groove is positioned axially inside of the sealing member and the axial outer end of the leakage

groove is positioned axially outside of the sealing member by means of which pressurized media

can pass by the sealing member.

9. (New) The coupling device as recited in claim 8, wherein a leakage indication consists of an

audible leakage sound.

10. (New) The coupling device as recited in claim 8, wherein the leakage groove is arranged in a

radially inward facing casing surface of the female part and the sealing member consists of a

sealing ring arranged in a radially outward facing casing surface of the male part.

11. (New) The coupling device as recited in claim 10, wherein the female part, in the casing

surface axially outside of the leakage groove, exhibits a conical wall and the male part exhibits,

axially outside of said sealing ring, a second sealing ring that in the inner locking position is in

sealing contact with the conical wall, and in the outer locking position leaves free passage for

pressurized media via a ring shaped gap between the sealing ring and the conical wall.

4